

To be opened only by Examiner or other Authorized  
Patent and Trademark Office Employee.

Ref. No. U.S.S.N. 09/763,586

- 19 -

CLAIMS

1. An agent for stimulating neutrophilic chemotaxis comprising midkine as an active ingredient.
- 5 2. The agent of Claim 1, wherein the neutrophilic chemotaxis is based on haptotactic mechanism.
3. An agent for treating a neutrophile functional disorder comprising midkine as an active ingredient.
4. An agent for treating an inflammatory disease comprising  
10 a midkine inhibitor as an active ingredient.
5. The drug according to Claim 4, wherein the inflammatory disease is rheumatoid arthritis or osteoarthritis.
6. The agent according to Claim 4, wherein the midkine inhibitor is an anti-midkine antibody.
- 15 7. The agent according to Claim 4, wherein the midkine inhibitor is a midkine antagonist.